

LARGE FAB

3050



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RB T101896-7

Job Sheet 178330



SHIP

7-13

No
FAIL

Part No: RB T101896-7

Job Qty: 12 ea

Part Name: Side Bar



Part Weight: 0 lbs

Status: Scheduled

Priority: High

Job Created: 5/30/18

Job Tracking No:

Due Date: 6/4/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RB T101896 Rev. A IPP Rev. A 18.05.24 new issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Start up Operation	12 Ea	6/4/18	6/4/18	0.00	0.00	Start Up Large Fab-7		
110	Mill Conv	12 pcs	6/4/18	6/4/18	0.00	12.00	Large Fab 1		
120	QC	12 pcs	6/4/18	6/4/18	0.00	0.00	QC9		
130	Packaging	12 pcs	6/4/18	6/4/18	0.00	0.00	Packaging3-2		
140	QC21-SA	12 Ea	6/4/18	6/4/18	0.00	0.00	QC21		

Part Op 110 - 1-Machine as per DWG DWG REV: _____ 2-Deburr
Descriptions:

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-4140-B-1.000X1.000	4140 Steel Bar 1.000 X 1.000	26.2800 ft (2.19 ea)	100-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Start up Operation	MT-4140-B-1.000X1.000	26	40	0

Part Specifications

Specifications could not be found.

x 6/22/18 10:20 AM dart.logan.david

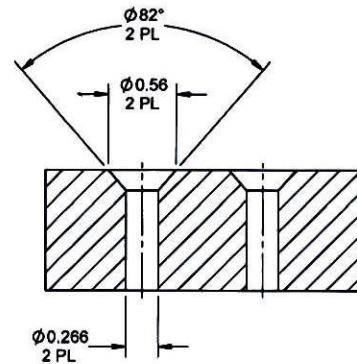
Hello Dan,
This needs a
Revised Routing
as per Guillaume
David 6-26 10:04 AM

→ then → welded assy is a (-3)
-9 and -7 should be on (Mill Conv)

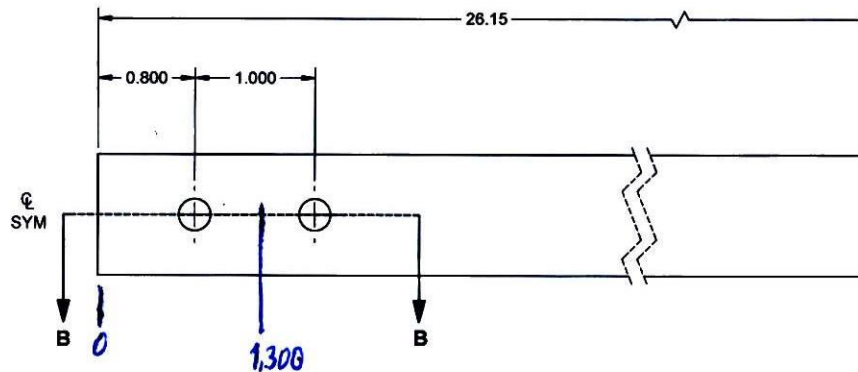
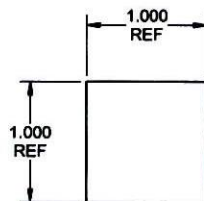
SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 178330

20180622

Handwritten mark



SECTION B-B



RB T101896-7 SIDE BAR

NOTES:

- 1) MATERIAL: McMaster# 98830A989 OR EQUIVALENT
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X = $\pm 0.1"$ / $\pm 1^\circ$
X.XX = $\pm 0.01"$ / $\pm 0.5^\circ$
X.XXX = $\pm 0.005"$ / $\pm 0.1^\circ$
X.XXXX = $\pm 0.0005"$ / $\pm 0.05^\circ$

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$

- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A

RELEASED

DESIGN	KT	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	KPT		
CHECKED	ML	TOOL PART #	REV. A
MFG. APPR.	DP	RB T101896	SHEET 4 OF 9
APPROVED	<i>Mee</i>	TITLE	SCALE
DATE	5/28/2018	M/R GRIP SPACING TOOL	NTS

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179936
~~178320~~

Page 1 of 1

Inspection	
Denver CLK-19	
"	
A-1000	
Denver CLK-19	
"	
"	
"	
"	

18/7/9

Date:

Revised by	Approved
KJ	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

Q Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Water Jet ☐ Engineering ☐ Machining ☐ Small Fab ☐ Prod. Eng. Coord. ☐ Quality ☐ Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐ Large Fab ☐ Composite ☐ Supplier ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause Environment ☐ No Re-verification ☐ Design ☐ Operator ☐ Doc/Data ☐ Offset/Setup ☐ Equip/Tooling ☐ Supplier ☐ Handling/Pre ☐ Training ☐ Material ☐ Use for Testing ☐ Internal Transport ☐ Poor Information ☐ Tribal Knowledge ☐ Rushing ☐ LOA ☐ Product Improvement ☐ Substation ☐ Process Improvement ☐ Past Expiry Date ☐ Manufacturing Process ☐ Misidentified ☐ Past Due ☐				FAULT CATEGORY Pressure/Forced ☐ Temperature/Cure ☐ Power Loss/Surge ☐ Positioned Wrong ☐ Bending ☐ Set-up ☐ Folio/Program ☐ Outside Dimensions ☐ Centre Not Concentric ☐ BOM/Route ☐ Grain ☐ Over/Under tolerance ☐ Cracks ☐ Broken/Damage/Defect ☐ Weld ☐ Part Incorrect ☐ Crimp/Kink/Ripple/Wave ☐ Inspection Incomplete/Unqualified ☐ Wrong Stock Pulled ☐ Part Lost/Missing ☐ Cuffs ☐ Contamination ☐ Out of Sequence ☐ Part Moved ☐ Crushing ☐ Countersink ☐ Off-set ☐ Drawing ☐ Heat Treat ☐ Cut Too Short ☐ Misabeled ☐ Finish ☐ Wave/Twist in Tube ☐ Instructions Incomplete/Unclear ☐ Fit/Function ☐ Misread ☐ Marks/Chatter ☐ Drill Holes ☐ Misaligned/off center ☐ Turning Sequence ☐					
OTHER :									